UTILITY PATENT APPLICATION TRANSMITTAL

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office use through 07/31/2006. OMB control number. Reinhold Ludwig First Inventor MULTI-MODAL RF COIL etc. Title

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TRANSMITTAL	Express Mail Label No.	EL449702172US		
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APPLICATION ELEMENTS	ADDITE	P.O. Box 1450 Alexandria VA 22313-1	450	70
See MPEP chapter 600 concerning utility patent application contents.				ا ق
See MPEP chapter 600 concerning 455		D-R in duplicate, large	table or	· / [
	7. CD-ROM or C	ogram (Appendix)		
Fee Transmittal Form (e.g., PTO/SB/17)	Computer Fig	ogram (Appendix) - Amino Acid Sequence	Submission	
Fee Transmittal Form (e.g., P10/36/17) (Submit an original and a duplicate for fee processing) (Submit an original end and lentity status.	8. Nucleotide and/or			
(Submit an original and a substance Applicant claims small entity status.	8. Nucleotide and of the control of	ter Readable Form (CR	F)	- T
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(preferred arrangement) - Descriptive title of the invention - Descriptive title of the invention	_	CD-ROM or CD-R (2 co)	nies); or	1
- Descriptive title of the livelines - Cross Reference to Related Applications - Cross Reference to Related Applications	i. [(CD-ROM of CD-16 (2 00)	,,,,,	
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- Statement Regarding 7 to 5 years Reference to sequence listing, a table,		Paper		1
		ments verifying identity	of above CO	nies
- Background of the Invention	c. Stater	ments verifying identity	OI ADOVE CO	DTC
Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed)	- 1000MB	ments verifying identity ANYING APPLICA	TION PA	K13
- Brief Description of the Diameter	ACCOMP	Alvince		
- Detailed Description		. Damen (cover sheet	& documen	ıt(s))
- Claim(s) - Abstract of the Disclosure	9. Assignme	ent Papers (cover sheet	Power	of
- Abstract of the blooms	10 T 37 CFR 3	3.73(b) Statement	Attorne 💴	ey
Drawing(s) (35 U.S.C. 113) [Total Sheets B]	(when the	ere is an assignee)	r annlicable)	i .
Oath or Declaration / unsigned (Total Sheets] Oath or Declaration / unsigned (Original or copy)	T Coolich T	franslation Document in	Copies	s of IDS
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a L I Newly executed (organization	13. Prelimina	ary Amendment	500\	
b. Copy from a prior application (37 CFR 1.63(d))			503)	
b. Copy from a prior application (37 CFR 1.55(5)) (for continuation/divisional with Box 18 completed)	14. V Keturi C	be specifically itemized)	
(for continuation/ulvisional		I COM AT PRIDITY DOOR"	nent(s)	
CNTOD(C)	15. Certified	in priority is claimed)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Signed statement attached see 37 CFR	(If foreig	n priority is claimed) dication Request under	35 U.S.C. 1	22
Signed statement attached detecting name in the prior application, see 37 CFR	16. Nonpub	lication Request under (i)(i). Applicant must atta	ch form PTC	DI2B132
name in the prior application, 1.63(d)(2) and 1.33(b).	(b)(2)(b	(i). Applicant		
1.63(0)(2) and 1.55(5)	or its ed	quivalent. Patent Application Cove	r.Sheet	
6. Application Data Sheet. See 37 CFR 1.76	17. Other:	EMOUNT		
Application Data Sheet. See 37 CT N 18. If a CONTINUING APPLICATION, check appropriate box, and street in following the title, or in an Application Data Sheet units of the continuing the title, or in an Application Data Sheet units of the continuing the title, or in an Application Data Sheet units of the continuing the title, or in an Application Data Sheet units of the continuing the title, or in an Application Data Sheet.		4 to 4b	o first sente	nce of the
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18. If a CONTINUING APPLICATION, check appropriate box, and specification following the title, or in an Application Data Sheet units of the control of the c	der 37 CFK 1.70.			
specification following the title, or in an Application	in next (CIP)	of prior application No.:		
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Prior application information: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure for its considered a part of the disclosure of the accompanying continuity is considered a part of the prior of the disclosure of the accompanying continuity is considered a part of the disclosure of the accompanying continuity is considered a part of the disclosure of the accompanying continuity is considered a part of the disclosure of the accompanying continuity is considered a part of the disclosure of the accompanying continuity is considered as a continuity is continuity in the accompanying continuity is considered as a continuity is continuity in the accompanying continuity is continuity in the accompanying continuity is considered as a continuity is continuity in the accompanying continuity is considered as a continuity is continuity in the accompanying continuity is continuity in the accompany in the accompanying continuity is continuity in the accompany is continuity in the accompanying continuity in the accompanying continuity is continuity in the accompanying continuity in the accompanying continuity is continuity in the accompanying continuity is continuity in the accompanying continuity in the accompany is continuity in the accompanying continuity in the accompany is continuity in the accompanying continuity in the accompanyin	SOUDENCE ADDRES			occ below
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This collection of information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete use of the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. ON NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 385.00

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Co	omplet if Known
Application Number	N/A
Filing Date	Herewith
First Named Inventor	Reinhold Ludwig
Examiner Name	N/A
Art Unit	N/A
Attorney Docket No.	30210-102

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
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Deposit Account:			Small			
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 03-2410 (Order 30210-102)	1051	130	2051	• • •	Surcharge - late filing fee or oath	l ce i ala
Deposit Account Perkins Smith & Cohen LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	4005	4 0 40*	4005	4 0 4 0 *	Examiner action	\vdash
to the above-identified deposit account.	1805	1,840	1805	1,840-	Requesting publication of SIR after Examiner action	<u> </u>
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing foo	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 385.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	L
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 20 -20** = X	1502	480	2502	240	Design issue fee	
Total Claims 20 -20** =	1503	640	2503		Plant issue fee	
Claims	1460	130	1460		Petitions to the Commissioner	
· · ·	1807	50	1807		Processing fee under 37 CFR 1.17(q)	\vdash
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	. 205	(37 CFR 1.129(a)) For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	1010	′′′	2010	, 303	examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
<u>, </u>			Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Telephone 617-854-4000 Jacob N. Erlich 24,338 January 28, 2004 Signature

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